U.S. PT(

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
TRM A2596DIV2

Total Pages in this Submission

### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

		mitted l			filing under 35	U.S	.C. 111(a) and 3	7 C.F.R. 1.53	(b) is a new utility patent ap	plication for an
					SH MOLDING	G ME	THOD AND AP	PARATUS		
									PTO CUSTO	MED NO - 32047
ar	d in	vented	by:	····			·		F10 Custo	MER NO.: 32047
	Mio Ma	chael C ryLou	ONI Smi	ROY; 1 th LECO	74 Swain Road Z; RR#6, Col	d, Ba bours	over, New Hamp rrington, New H g, Ontario, Cana ario, Canada K	ampshire 0382 da K9A4J9	25	
lf	a C	ONTIN	IUA <sup>-</sup>	TION AF	PLICATION,	chec	k appropriate bo	ox and supply	the requisite information:	
	_ (	Contin	uati	on 🗵	Divisional		Continuation-	in-part (CIP)	of prior application No.:	10/138,630
٧		n is a:								
,,		Contin	uati	on ⊠	Divisional		Continuation-	in-part (CIP)	of prior application No.:	09/528,396
_		n is a: C <mark>ontin</mark>	uati	on 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Е	nclo	sed ar	e:							
							Application	n Elements		
	1.	× I	Filing	g fee as	calculated an	d trar	nsmitted as desc	cribed below		
	2.	<b>X</b> :	Spec	ification	having		32	_ pages and in	ncluding the following:	
		а. (	X	Descrip	tive Title of the	e Inv	ention			
		b. [		Cross R	References to	Relat	ed Applications	(if applicable)		į
	•	с. (		Stateme	ent Regarding	Fede	erally-sponsored	l Research/De	velopment (if applicable)	E - 1-m
		<b>d</b> . {		Referen	ice to Sequen	ce Li	sting, a Table, o	r a Computer	Program Listing Appendix	
		e. (	X	Backgro	ound of the Inv	ventio	on		•	
		f. (	X	Brief Su	ımmary of the	Inve	ntion			
		g. (	X	Brief De	escription of th	e Dr	awings (if filed)			
		h. (	X	Detailed	d Description					·
		i. (	X	Claim(s	) as Classified	d Belo	ow			
		j. (	X	·	, t of the Disclo					
		•								

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
TRM A2596DIV2

Total Pages in this Submission

### **Application Elements (Continued)**

3.	$\boxtimes$	Dra	wing(s) (	when ne	cessary as pre	escribed by 3	5 USC 113)			
	a.	X	Formal		Number o	f Sheets	7 (Figs. 1-9	9)		
	b.		Informa	l	Number o	f Sheets				
4.	X	☑ Oath or Declaration								
	a.	a.   Newly executed (original or copy)  Unexecuted								
	b.	$\boxtimes$	Copy fro	om a pric	r application (	37 CFR 1.63	(d)) (for continue	ation/divisional applica	ition only)	
	C.	$\boxtimes$	With Po	wer of A	ttorney 🔲	Without Po	ower of Attorne	у		
	d.		Signed	statemer	NVENTOR(S) nt attached de 63(d)(2) and	leting invento	or(s) named in t	he prior application,		## *
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD	ROM or	CD-R in	duplicate, larg	e table or Co	mputer Progra	m (Appendix)		
7.		App	Application Data Sheet (See 37 CFR 1.76)							
8.		Nuc	cleotide a	ind/or An	nino Acid Sequ	uence Submi	ssion <i>(if applica</i>	able, all must be incl	uded)	
	a.		Compu	ter Read	able Form (Cf	RF)				
	b.	☐ Specification Sequence Listing on:								
			i. 🗆	CD-RO	M or CD-R (2	copies); or		•		
			ii. 🔲	Paper						
	C.		Statem	ent(s) Ve	rifying Identic	al Paper and	Computer Rea	dable Copy		** *
					Acco	mpanying A	Application Par	rts		
9.		Ass	Assignment Papers (cover sheet & document(s))							
10.		37	CFR 3.73	B(B) State	ement (when t	here is an as	ssignee)			
11.		Eng	glish Tran	slation [	ocument (if a	oplicable)				
12.		Info	Information Disclosure Statement/PTO-1449							
13.	$\boxtimes$	Pre	Preliminary Amendment							
14.	$\boxtimes$	Ret	urn Rece	eipt Posto	ard (MPEP 50	03) (Should b	e specifically it	emized)		
15.		Cer	tified Co	py of Pric	rity Documen	t(s) (if foreigr	n priority is clair	med)	-	
16.	$\boxtimes$	Cer	tificate o	f Mailing						
			First Cl	ass 🗵	Express Ma	ail (Specify L	abel No.): EL	984 320 575 US	····	

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
TRM A2596DIV2

Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18. □	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. TRM A2596DIV2

Total Pages in this Submission

### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** Fee For #Filed #Allowed #Extra Rate \$0.00 **Total Claims** 11 - 20 = 0 \$18.00 Indep. Claims 4 - 3 = 1 \$86.00 \$86.00 х Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$770.00 \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$856.00 A check in the amount of \$856.00 to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-2121 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F/R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature even J. Grossman Dated: March 10, 2004 ttorney for Applicants Reg\_No. 35,001

cc:

PTO CUSTOMER NO. 32047

CERTIFICATE OF Applicant(s): MacDONA	MAÎLING BY "EXPRESS ALD, et al	MAIL" (37 CFR 1.10)	Docket No. TRM A2596DIV2	
Serial No. new application	Filing Date MARCH 10, 2004	Examiner	Group Art Unit 1732	
Invention: DOUBLE-CA	AST SLUSH MOLDING METH	ОД	— <u>!</u>	
			·	
I hereby certify that the	e following correspondence:			
New Divisional Patent	Application			
	(Identify type	e of correspondence)		
is being deposited with	n the United States Postal Servi	ice "Express Mail Post Office to A	ddressee" service under 3	
		r for Patents, P.O. Box 1450, Ale		
	MARCH 10, 2004			
	(Date)			
		Carol McClell		
		Carol McClell (Typed or Printed Name of Person Ma		
			iling Correspondence)	
		(Typed or Printed Name of Person Ma	iling Correspondence)  Correspondence)	

Note: Each paper must have its own certificate of mailing.